

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 2898-113	
		First Inventor FELSKE et al.	
		Title METHOD AND APPARATUS FOR TRANSMISSION FAULT DETECTION IN AN ACCESS NETWORK	

<input checked="" type="checkbox"/> <b>Applicant for Published Patent Application:</b> NORTEL NETWORKS LIMITED Quebec, Canada	<div style="text-align: right; font-size: small;">         14749 U.S. PTO 10/600713 06/23/03       </div>
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<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner of Patents Box Patent Application Washington, D.C. 20231
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1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input type="checkbox"/> Applicant claims small entity status. 3. <input checked="" type="checkbox"/> Specification      Total pages [23 ] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross references to Related Applications - Statement Regarding Fed sponsored R&D - Reference to sequence listing, a table or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings - Detailed Description - Claims - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113)    (Total Sheets) [ 5 ] 5. <input checked="" type="checkbox"/> Oath or Declaration      (Total Pages) [ 1 ] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <b>[Note Box 5 below]</b> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, 6. <input checked="" type="checkbox"/> Application Data Sheet.	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program 8. Nucleotide and/or Amino Acid Sequence Submission a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statement verifying identity of above copies  <b>ACCOMPANYING APPLICATION PARTS</b> 9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input checked="" type="checkbox"/> Information Disclosure Statement /PTO 1449 <input type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s). 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). 17. <input checked="" type="checkbox"/> Other: <b>Power of Attorney</b>
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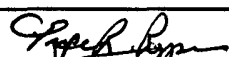
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below or in an application Data Sheet under 37 CFR 1.76::

☐ Continuation    ☐ Divisional    ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

<input checked="" type="checkbox"/> Customer Number or Bar Code Label 6449					
Address		Rothwell, Figg, Ernst & Manbeck Suite 800, 1425 K Street, N.W.			
City	Washington	State	D.C.	Zip Code	20005
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Name		George R. Repper, Reg. No. 31,414			
Signature				Date: June 23, 2003	

06/23/03

15541 U.S. PTO

# **FEE TRANSMITTAL for FY 2003 (Larg Entity)**

Complete if Known

		Application Number	Unassigned
		Filing Date	June 23, 2003
		First Named Inventor	FELSKE et al.
		Examiner Name	
		Group Art Unit	
Total Amount of Payment	(\$946.00)	Attorney Docket Number	2898-113

## **METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge additional fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Manbeck
- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status
2. ☐ Payment Enclosed
- ☐ Check
- ☐ Credit Card

## **FEE CALCULATION**

### **1. FILING FEE**

Fee Code	Fee \$	Fee Description	Fee Paid
1001	750	Utility filing fee	[750]
1002	330	Design Filing Fee	
1003	520	Plant Filing Fee	
1004	750	Reissue Filing Fee	
1005	160	Provisional Filing Fee	

**SUBTOTAL \$750**

### **2. CLAIMS**

Paid	Extra Claims	Fee	Fee
Total Claims [24] - 20** = [4]	x	\$18 =	[72]
Independent Claims [4] - 3** = [1]	x	84 =	[84]
Multiple Dependent Claims	+	280 =	[ ]

\*\*or number previously paid, if greater;

**SUBTOTAL \$156**

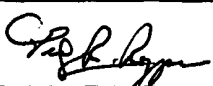
## **FEE CALCULATION (continued)**

### **3. ADDITIONAL FEES**

Fee Code	Fee Paid	Fee Description	Fee Paid
1051	130	Surcharge - late filing fee or oath	[ ]
1052	50	Surcharge - late provisional filing fee or cover sheet	[ ]
1053	130	Non-English specification	[ ]
1812	2,520	For filing a request for reexamination	[ ]
1804	920	Requesting publication of SIR prior to Examiner action	[ ]
1804	1,840*	Requesting publication of SIR after Examiner action	[ ]
1251	110	Extension for reply within first month	[ ]
1252	410	Extension for reply within second month	[ ]
1253	930	Extension for reply within third month	[ ]
1254	1,450	Extension for reply within fourth month	[ ]
1255	1,970	Extension for reply within fifth month	[ ]
1401	320	Notice of Appeal	[ ]
1402	320	Filing a brief in support of an appeal	[ ]
1403	280	Request for Oral Hearing	[ ]
1451	1,510	Petition to institute a public use proceeding	[ ]
1452	110	Petition to revive - unavoidable	[ ]
1453	1,300	Petition to revive - unintentional	[ ]
1501	1,300	Utility issue fee (or reissue)	[ ]
1502	470	Design issue fee	[ ]
1503	630	Plant issue fee	[ ]
1460	130	Petitions to the Commissioner	[ ]
1807	50	Processing fee under 37 CFR 1.17(q)	[ ]
1806	180	Submission of Information Disclosure Statement	[ ]
8021	40	Recording each patent assignment per property (times number of properties)	[40]
1809	750	Filing a submission after final rejection (37 CFR .129(a))	[ ]
1810	750	For each additional invention to be examined (37 CFR 1.129(b))	[ ]
1801	750	Request for Continued Examination (RCE)	[ ]
1802	900	Request for expedited examination of a design application	[ ]
1504	300	Publication fee for early, voluntary, or normal publication	[ ]
1505	300	Publication fee for republication	[ ]
1455	200	Filing application for patent term adjustment	[ ]
1456	400	Request for reinstatement of term reduced	[ ]
Other fee (specify)			[ ]

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL \$40**

SUBMITTED BY		Complete (if applicable)			
NAME AND REG. NUMBER	George R. Repper, Reg. No. 31,414				
SIGNATURE		DATE	June 23, 2003	DEPOSIT ACCOUNT USER ID	XXX